

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SE09282SC-D

This Certificate issued to RAM Aircraft, Limited Partnership
7505 Karl May Drive
Waco, TX 76708

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulations.

Original Product Type Certificate Number: E8CE

Make: Teledyne Continental

Model: TSIO-520-BB, DB, EB, JB, KB, LB, NB, UB, VB and WB

Description of Type Design Change: Modify engine in accordance with RAM Aircraft Limited Partnership Drawing Number 1892 "Master Drawing for Installation of Undersize Crankshaft", dated November 18, 1996, or later FAA approved revision to allow installation of 0.005 in., 0.010 in., 0.015 in., or 0.020 in. undersize crankshaft.

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 18, 1996

Date reissued: October 08, 2001; February 28, 2008;
August 24, 2008

Date of issuance: November 20, 1996

Date amended:

By direction of the Administrator

ORIGINAL SIGNED BY TERRY BOWDEN



(Signature)

Terry L. Bowden
DAS administrator DAS-700100-SW
RAM Aircraft LP Waco, Texas

(Title)